

Wednesday, June 26, 2019

Attn: Ms. Jennifer Atkins AECOM 250 Apollo Drive Chelmsford, MA 01824

Project ID: GULF CHELSEA TERMINAL

SDG ID: GCD40787 Sample ID#s: CD40787

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis/Shiller

**Laboratory Director** 

NELAC - #NY11301 CT Lab Registration #PH-0618 MA Lab Registration #M-CT007 ME Lab Registration #CT-007

NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003 NY Lab Registration #11301 PA Lab Registration #68-03530 RI Lab Registration #63 UT Lab Registration #CT00007 VT Lab Registration #VT11301



587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045 Tel. (860) 645-1102 Fax (860) 645-0823

#### Sample Id Cross Reference

June 26, 2019

SDG I.D.: GCD40787

Project ID: GULF CHELSEA TERMINAL

Client Id	Lab Id	Matrix
OUTFALL 003	CD40787	SURFACE WATER



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**Analysis Report** 

June 26, 2019

FOR: Attn: Ms. Jennifer Atkins

**AECOM** 

250 Apollo Drive

Chelmsford, MA 01824

Sample InformationCustody InformationDateTimeMatrix:SURFACE WATERCollected by:06/21/1918:20Location Code:AECOM-CHELMReceived by:LB06/24/1915:46

Rush Request: 72 Hour Analyzed by: see "By" below

P.O.#: Laboratory Data

SDG ID: GCD40787

Phoenix ID: CD40787

Project ID: GULF CHELSEA TERMINAL

Client ID: OUTFALL 003

RL/

Parameter	Result	PQL	Units	Dilution	Date/Time	By Ref	erence
Total Suspended Solids	36	5.0	mg/L	1	06/25/19	вмр/вја SM2	540D-11

RL/PQL=Reporting/Practical Quantitation Level ND=Not Detected BRL=Below Reporting Level

#### **Comments:**

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

June 26. 2019

Reviewed and Released by: Rashmi Makol, Project Manager



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#### QA/QC Report

June 26, 2019

#### QA/QC Data

SDG I.D.: GCD40787

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 484905 (mg/L), Total Suspended Solids	QC Samp BRL	le No: 5.0	CD40114 44	(CD407 40	87) 9.50	93.0						85 - 115	

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference

Phyllis/Shiller, Laboratory Director

June 26, 2019

Wednesday, June 26, 2019

#### Sample Criteria Exceedances Report GCD40787 - AECOM-CHELM

Criteria: None State: MA

RL Analysis
SampNo Acode Phoenix Analyte Criteria Units

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

<sup>\*\*\*</sup> No Data to Display \*\*\*



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#### **Analysis Comments**

June 26, 2019 SDG I.D.: GCD40787

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

_		<u>, , , , , , , , , , , , , , , , , , , </u>										•			
Cooler: Yes O	Data Delivery/Contact Options:	978-705-2112	This section MUST be completed with Bottle Quantities.	* 100 1 100 1 100 100 100 100 100 100 10	The single singl						<u>Data Format</u> ☐ Excel	☐ PDF ☐ GIS/Key ☐ EQuIS		W-3	A · SURCHARGE APPLIES
Coolant:	Data Deliver	Fax: / 978 X Phone: / 978 X Email: jcハ代c	Project P.O.	Tr. Call Solid	ON WO						_ MCP Certification	GW-1 GW-2	GW-3 S-1 GW-1 □ S-1 GW-2 □ S-1 GW-3 S-2 GW-1 □ S-2 GW-2 □ S-2 GW-3	SMART	I
4000	ECOND	0, Manchester, CT 06040 Fax (860) 645-0823 <b>645-8726</b>	Jult Chelse Termund Tennifer Atkins AEON AEON 1987		S. BOLLY TO						CT MA	GW Protection		Residential DEC S-3 I/C DEC	State where samples were collected:
CHAIN OF CHETCH	A IOO COS IOO N	587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040 Email: info@phoenixlabs.com Fax (860) 645-0823 Client Services (860) 645-8726	Project: Cult ( Report to: Ten Invoice to: A	Analysis Request							RI Direct Exposure	(Residential)			
VII	בל בי	587 East Middle Email: info(	824	<i>t</i>	Time						Date: Time: 6-24/9/13	Splhela	Turnaround Time:	2 Days* 3 Days* Standard	
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		Environmental Laboratories,	AECOM 350 APOLLO CLelms Ford Jenviel AF	Sampler's Sampler Information - Identification Signature  Matrix Code:  Date: 6-21  Matrix Code:  DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water  RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe OIL=O  (Other)	Customer Sample Identification	Out 6-11 003				/	Accepted by:	SMC/	Comments, Special Requirements or Regulations:	see oftacheds	
		Environme	Customer: Address:	Sampler's Signature  Matrix Code: DW=Drinking Water  RW=Raw Water SE B=Bulk L=Liquid X:	PHOENIX USE ONLY SAMPLE #	40787				7	Relinquished by:		Comments, Special	see or	

# GCD 40787

## **Shannon Wilhelm**

Subject:

FW: Gulf Oil Chelsea TSS sample being picked up today

From: Atkins, Jennifer [mailto:Jennifer.Atkins@aecom.com] Sent: Monday, June 24, 2019 11:01 AM

To: Rebecca Merz

Subject: Gulf Oil Chelsea TSS sample being picked up today

Hi Rebecca – our field tech ordered a pickup for today of a TSS sample from the Gulf Oil Chelsea Terminal. Would it be possible to get at least draft results within 3 days? Based on those results, we may need to collect another sample by the end of the week.

Please let me know if this is possible.

Thanks,

Jen

Jennifer Atkins

Environmental Compliance Specialist, Environment

D +1-978-905-2112 jennifer atkins@aecom.com

### AECOM

250 Apollo Drive Chelmsford, MA 01824, USA T +1-978-905-2100

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#### Sarah Bell

From: Atkins, Jennifer <a href="mailto:square"><a href="mailto:square">Jennifer.Atkins@aecom.com></a>

**Sent:** Tuesday, June 25, 2019 9:15 AM

To: Sarah Bell

Subject: FW: Phoenix Labs - GCD40787, GULF CHELSEA TERMINAL - COC Acknowledgement

From: Atkins, Jennifer

Sent: Tuesday, June 25, 2019 9:14 AM

To: Client Services < clientservices@phoenixlabs.com >

Subject: RE: Phoenix Labs - GCD40787, GULF CHELSEA TERMINAL - COC Acknowledgement

PO should be 112185.

Thanks, Jen

#### **Jennifer Atkins**

Environmental Compliance Specialist, Environment D +1-978-905-2112 jennifer.atkins@aecom.com

#### **AECOM**

250 Apollo Drive Chelmsford, MA 01824, USA T +1-978-905-2100 aecom.com

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From: Client Services <clientservices@phoenixlabs.com>

Sent: Monday, June 24, 2019 6:55 PM

To: Atkins, Jennifer < Jennifer. Atkins@aecom.com >

Subject: Phoenix Labs - GCD40787, GULF CHELSEA TERMINAL - COC Acknowledgement

Jennifer,

Please email client services only if you have a Price Quote# for this SDG, a Quote# was not listed on the COC.

Please email client services only if you Require a PO# on your Invoice, a PO# was not listed on the COC.

GCD40787 Criteria:

None.

Please email client services only if you require criteria different than what is listed.

Delivery group GCD40787 (GULF CHELSEA TERMINAL) has been logged in for the following samples:

Phoenix Id	Client Id
CD40787	OUTFALL 003

The samples in this delivery group were received at 1.7 C. (Note acceptance criteria for relevant matrices is above freezing up to 6 C)

If there are any questions regarding this submittal, please call Phoenix Client Services at extension 200.

Phoenix Environmental Laboratories, Inc. 587 East Middle Turnpike
P.O. Box 370
Manchester, CT 06374
Tel. (860) 645-1102
Fax. (860) 645-0823
www.phoenixlabs.com

Please do not reply to this email. cc'd:Jennifer.Atkins@aecom.com;rebeccam@phoenixlabs.com